

FORM PTO-1390  
(REV 10-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

B-4089PCT 618533-7

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)  
not yet assigned **09/762981**

INTERNATIONAL APPLICATION NO.  
PCT/GB00/02320

INTERNATIONAL FILING DATE  
15 June 2000

PRIORITY DATE CLAIMED  
15 June 1999

TITLE OF INVENTION "COMPUTER ARCHITECTURE CONTAINING PROCESSOR AND COPROCESSOR"

APPLICANT(S) FOR DO/EO/US (1) Andrea Olgiati (2) Dominic Paul McCarthy

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).
4. ☒ The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(3)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19(35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 16 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:

copy of Title Page of PCT International Application  
copy of PCT Request  
copy of International Search Report (see Information Disclosure Statement)

17. ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :**

Neither international preliminary examination fee (37 CFR 1.482)  
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO  
and International Search Report not prepared by the EPO or JPO ..... \$1000.00

International preliminary examination fee (37 CFR 1.482) not paid to  
USPTO but International Search Report prepared by the EPO or JPO ..... \$860.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO but  
international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$710.00

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$690.00

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00

**ENTER APPROPRIATE BASIC FEE AMOUNT =****CALCULATIONS PTO USE ONLY**

\$ 860.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30  
months from the earliest claimed priority date (37 CFR 1.492(e)).

\$.

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	18 - 20 =	0	X \$18.00
Independent claims	2 - 3 =	0	X \$80.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)	0*		+ \$270.00

\$0

\$0

\$0

**TOTAL OF ABOVE CALCULATIONS =**

\$ 860.00

☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above  
are reduced by 1/2.

\$

**SUBTOTAL =**

\$ 860.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30  
months from the earliest claimed priority date (37 CFR 1.492(f)).

\$

**TOTAL NATIONAL FEE =**

\$ 860.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be  
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

\$

**TOTAL FEES ENCLOSED =**

\$ 860.00

\*Preliminary Amendment deleting multiple  
dependencies enclosed herewith.Amount to be  
refunded:

\$

charged:

\$

a. ☒ A check in the amount of \$ 860.00 to cover the above fees is enclosed.b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
overpayment to Deposit Account No. 12-0415. A duplicate copy of this sheet is enclosed.**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR  
1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

February 14, 2001  
DATE

LADAS & PARRY  
5670 Wilshire Blvd., #2100  
Los Angeles, California 90036-5679  
Telephone No.: (323) 934-2300  
Telefax No.: (323) 934-0202

SIGNATURE:

Richard P. Berg

NAME

28,145

REGISTRATION NUMBER

IN THE UNITED STATES DESIGNATED OFFICE (DO/US)  
REGARDING THE INTERNATIONAL APPLICATION OF  
Andrea Olgiati, et al.  
ENTITLED: "COMPUTER ARCHITECTURE CONTAINING PROCESSOR AND  
COPROCESSOR"  
INTERNATIONAL APPLN. NO. PCT/GB00/02320  
Our Ref: B-4089PCT 618533-7

Commissioner of Patents and Trademarks  
BOX PCT  
Washington, D.C. 20231

Attn: United States Designated/Elected Office (DO/EO/US)

INTERNATIONAL STAGE EXPRESS MAIL CERTIFICATE  
"Express Mail" label number EL652176653US  
Date of Deposit: February 14, 2001  
I hereby certify that the following attached papers or fee  
- postcard  
- check for \$860.00  
- Transmittal Letter (2 pages)  
- Preliminary Amendment (6 pages)  
- copy of Title Page of PCT International Application (1 page)  
- copy of PCT International Application as filed  
consisting of:  
    Specification (41 pages)  
    Claims (4 pages)  
    Abstract (1 page)  
    12 Sheets of Drawings (Figs. 1-10, 11A-11B, 12-13)  
- copy of PCT Request (4 pages)  
- Information Disclosure Statement (IDS) (2 pages)  
    and Form PTO-1449 (modified) with copy of International  
    Search Report (4 pages) and copies of documents cited in  
    Form PTO-1449 (modified)

are being deposited with the United States Postal Service "Express  
Mail Post Office to Addressee" service with sufficient postage  
under 37 CFR 1.10 on the date indicated above in an envelope  
addressed to the Commissioner of Patents and Trademarks, Box PCT,  
Washington, D.C. 20231, Attn: United States Designated/Elected  
Office (DO/EO/US).

Karyn Lao

(Typed or printed name of person mailing paper or fee)

